

Machine Pin Strip Socket

■ MATERIAL

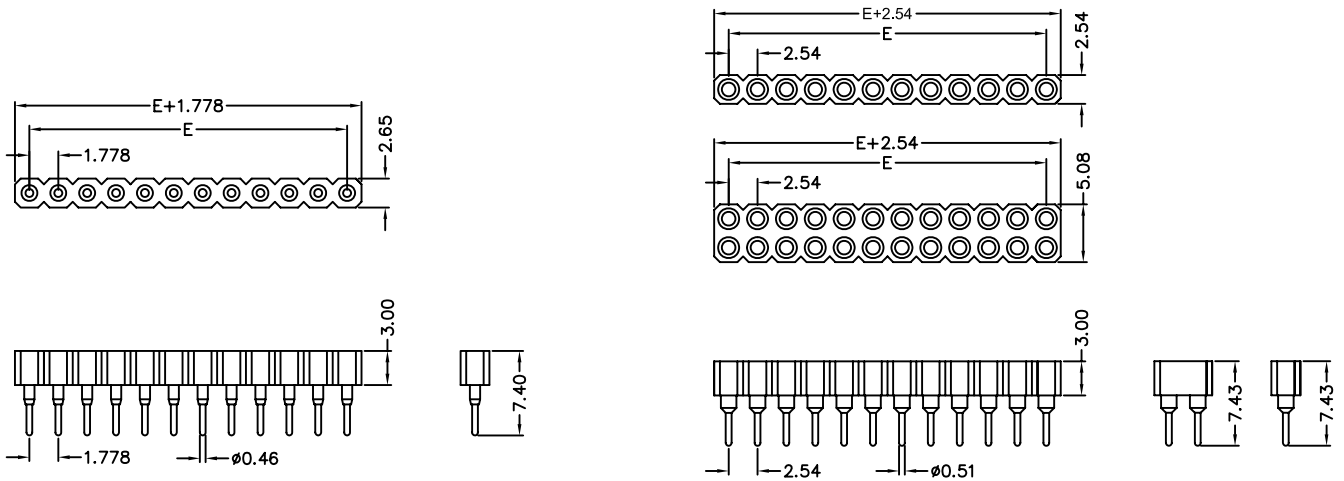
Insulator : Polyester
Contact Pin : Brass

■ SPECIFICATION

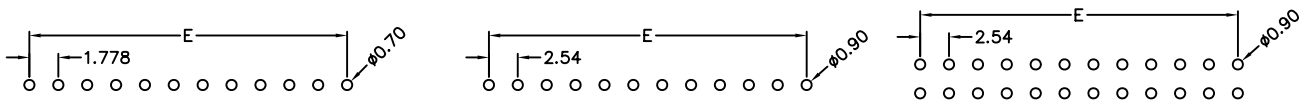
Current Rate : 1 AMP
Insulation Resistance : 5000MΩMin. at DC 500V
Contact Resistance : 20mΩMax. at DC 100mA
Operation Temperature : -40°C to +105°C



■ Detail Dimensions



■ Recommended P.C.B Layout



■ Order Information

980-x 1 - x xx 00 x
1 2 3 4 5

1. D: Pitch 1.778mm (only single row)
4: Pitch 2.54mm
2. 6: Single row
7: Dual rows
3. No. of contacts per row
4. 00: Standard Plating
5. Pinrex internal code

Standard Parts
980-D1-6xx004
980-41-6xx004
980-41-7xx004

■ Number Of Contacts

Unit: mm

Poles	E	Poles	E	Poles	E	Poles	E	Poles	E	Poles	E	Poles	E	Poles	E	Poles	E	Poles	E	Poles	E
1	-	8	12.446	15	24.892	22	37.338	29	49.784	1	-	8	17.78	15	35.56	22	53.34	29	71.12	36	88.90
2	1.778	9	14.224	16	26.670	23	39.116	30	51.562	2	2.54	9	20.32	16	38.10	23	55.88	30	73.66	37	91.44
3	3.556	10	16.002	17	28.448	24	40.894	31	53.340	3	5.08	10	22.86	17	40.64	24	58.42	31	76.20	38	93.98
4	5.334	11	17.780	18	30.226	25	42.672	32	55.118	4	7.62	11	25.40	18	43.18	25	60.96	32	78.74	39	96.52
5	7.112	12	19.558	19	32.004	26	44.450			5	10.16	12	27.94	19	45.72	26	63.50	33	81.28	40	99.06
6	8.890	13	21.336	20	33.782	27	46.228			6	12.70	13	30.48	20	48.26	27	66.04	34	83.82		
7	10.668	14	23.114	21	35.560	28	48.006			7	15.24	14	33.02	21	50.80	28	68.58	35	86.36		